PATENT

Attorney's Docket No.: 09872-002003

IN THE UNITED STATES RECEIVING OFFICE

Applicant:

Paul Edmonds et al.

Serial No.:

09/889,911

I.A. Filed:

January 21, 2000

For:

UNIVERSAL INTERFACE FOR VOICE ACTIVATED ACCESS TO

MULTIPLE INFORMATION PROVIDERS

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

DECLARATION OF MAILING BY "EXPRESS MAIL"

declares as follows:

1. I reside at:

and am an employee of:

Fish & Richardson P.C. 500 Arguello Street, Suite 500 Redwood City, California 94063 Snrb229Fr26A3

- 2. On September 30, 2003, I deposited in the mail, "Express Mail Post Office to Addressee" service of the United States Postal Service, the contents of the envelope for which "Express Mail" receipt No. EV 321 387 291 US was issued addressed to MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
 - 3. Attached hereto is a true copy of the "Express Mail" receipt No. EV 321 387 291 US.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the above-identified application or any patents issued thereon.

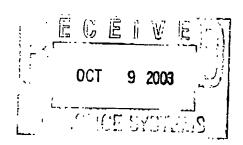
Date: September 30, 2003

BEST AVAILABLE COPY





Attorney's Docket No. 09872-002003	Express Mail Label No. EV 321387 291 US	Mailing Date September: 30, 2603	For PTO Use Only Do Not Mark in This Area
Application No. 09/889,911	I.A. Filing Date January 21, 2000	Attomey/Secretary Init HRT/THP/cab	Do Notistark in Ams Area
	RFACE FOR VOICE A		·
Applicant Paul Edmonds et al.		I NO VIDERS	
Client Reference No. AM-5001C2			
Response to Notice Copy of Notice of Notice Combined Declarati Checks in the amou			
Return Receipt Post	onth Extension of Time (card	I page)	
	1702 Rec'd F	CT/PTO 0 1 00	T 2003







COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>UNIVERSAL INTERFACE FOR VOICE ACTIVATED ACCESS TO MULTIPLE INFORMATION PROVIDERS</u>, the specification of which was filed on <u>July 23, 2001</u> as Application Serial No. <u>09/889,911</u>.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.		Filing Date		Priority	Claimed
WIPO	PCT/U\$00/01547	•	01/21/00	[X] Yes	[] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Roger S. Borovoy, Reg. No. 20,193 Mark D. Kirkland, Reg. No. 40,048 Timothy A. Porter, Reg. No. 41,258 Katherine Kelly Lutton, Reg. No. 46,333 Fredrik Mollborn, Reg. No. 48,587 Tamara Frazier, Reg. No. 51,699 Katherine Ford Horvath, Reg. No. 45,668 Hans R. Troesch, Reg. No. 36,950 David J. Goren, Reg. No. 34,609 John Horvath, Reg. No. 47,663 Tim H. Pham, Reg. No. 48,589 Elissa Y. Wang, Reg. No. 48,668 Kelvin M. Vivian, Reg. No. 53,727

Direct all telephone calls to HANS R. TROESCH at telephone number (650) 839-5070.

Direct all correspondence to the following:

26181 PTO Customer Number

O	Full Name of Inventor: Inventor's Signature:	YI ZHANG	Date: 4 8/20/03
	Residence Address:	Sunnyvale, CA CA	Date
	Citizenship:	People's Republic of China	
	Post Office Address:	823 Groton Court	
	1 Ost Office Address.	Sunnyvale, CA 94087	
		builty vale, Cary 1007	
	Full Name of Inventor:	PAUL EDMONDS	
	Inventor's Signature:		Date:
	Residence Address:	Palo Alto, CA	
	Citizenship:	United States of America	
	Post Office Address:	243 Seale Avenue	
		Palo Alto, CA 94301	
	Full Name of Inventor:	GEORGE SOLLMAN	
	Inventor's Signature:		Date:
	Residence Address:	Atherton, CA	
	Citizenship:	United States of America	
	Post Office Address:	242 Polhemus Ave	
		Atherton, California 94027	
	Full Name of Inventor:	MICHAEL P. TEL	
	Inventor's Signature:		Date:
	Residence Address:	Sebastopol, CA	
	Citizenship:	Netherlands	
	Post Office Address:	5115 Ross Road	
		Sebastopol, CA 94572	
	Full Name of Inventor:	CHANG XU	
	Inventor's Signature:		Date:
	Residence Address:	San Jose, CA	
	Citizenship:	People's Republic of China	
	Post Office Address:	1843 Poetry Drive	
		San Jose, California 95131	



Combined Declaration and Power of Attorney Page 3 of 3 Pages

Full Name of Inventor:	PRIYEN DOSHI		
Inventor's Signature:		Date:	
Residence Address:	San Jose, CA		
Citizenship:	India		
Post Office Address:	3311 Moulin Lane	•	
	San Jose, CA 95135		
Full Name of Inventor:	STEPHEN CO		
Inventor's Signature:		Date:	
Residence Address:	Foster City, CA		
Citizenship:	United States of America		
Post Office Address:	365 Sunfish Court		
	Foster City, CA 94404		
Full Name of Inventor:	DAVID WEINSTEIN		
Inventor's Signature:		Date:	
Residence Address:	Palo Alto, CA		
Citizenship:	United States of America		
Post Office Address:	3180 Ross Road		
	Palo Alto, CA 94303		
Full Name of Inventor:	ANDY CHAN		
Inventor's Signature:		Date:	
Residence Address:	San Mateo, CA		
Citizenship:	United States of America		
Post Office Address:	75 East Hillsdale Blvd.		
	San Mateo, CA 94403		

50168015.doc





COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>UNIVERSAL INTERFACE FOR VOICE ACTIVATED ACCESS TO MULTIPLE INFORMATION PROVIDERS</u>, the specification of which was filed on <u>July 23, 2001</u> as Application Serial No. <u>09/889,911</u>.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US00/01547	01/21/00	[X] Yes [] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Roger S. Borovoy, Reg. No. 20,193 Mark D. Kirkland, Reg. No. 40,048 Timothy A. Porter, Reg. No. 41,258 Katherine Kelly Lutton, Reg. No. 46,333 Fredrik Mollborn, Reg. No. 48,587 Tamara Frazier, Reg. No. 51,699 Katherine Ford Horvath, Reg. No. 45,668 Hans R. Troesch, Reg. No. 36,950 David J. Goren, Reg. No. 34,609 John Horvath, Reg. No. 47,663 Tim H. Pham, Reg. No. 48,589 Elissa Y. Wang, Reg. No. 48,668 Kelvin M. Vivian, Reg. No. 53,727

Direct all telephone calls to HANS R. TROESCH at telephone number (650) 839-5070.

Direct all correspondence to the following:

26181 PTO Customer Number

	Full Name of Inventor:	YI ZHANG	
	Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Sunnyvale, CA People's Republic of China 823 Groton Court Sunnyvale, CA 94087	Date:
<u>ن</u>	Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	PAUL EDMONDS Palo Alto, CA CA United States of America 243 Seale Avenue Palo Alto, CA 94301	Date: × Aug. 21, 200
	Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Atherton, CA United States of America 242 Polhemus Ave Atherton, California 94027	Date:
	Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	MICHAEL P. TEL Sebastopol, CA Netherlands 5115 Ross Road Sebastopol, CA 94572	Date:
	Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	CHANG XU San Jose, CA People's Republic of China 1843 Poetry Drive San Jose, California 95131	Date:

Combined Declaration and Power of Attorney

Page 3 of 3 Pages

Full Name of Inventor:	PRIYEN DOSHI		
Inventor's Signature: Residence Address:		Date:	
	San Jose, CA		
Citizenship:	India		
Post Office Address:	3311 Moulin Lane		
	San Jose, CA 95135		
Full Name of Inventor:	STEPHEN CO		
Inventor's Signature:		Date:	
Residence Address:	Foster City, CA		
Citizenship:	United States of America		
Post Office Address:	365 Sunfish Court		
	Foster City, CA 94404		
Full Name of Inventor.	DAVID WEINSTEIN		
Inventor's Signature:		Date:	
Residence Address:	Palo Alto, CA		
Citizenship:	United States of America		
Post Office Address:	3180 Ross Road		
	Palo Alto, CA 94303		
Full Name of Inventor:	ANDY CHAN		
Inventor's Signature:		Date:	
Residence Address:	San Mateo, CA		
Citizenship:	United States of America		
Post Office Address:	75 East Hillsdale Blvd.		
	San Mateo, CA 94403		

50168015.doc



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled UNIVERSAL INTERFACE FOR VOICE ACTIVATED ACCESS TO MULTIPLE INFORMATION PROVIDERS, the specification of which was filed on July 23, 2001 as Application Serial No. 09/889,911.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US00/01547	01/21/00	[X] Yes [] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Roger S. Borovoy, Reg. No. 20,193 Mark D. Kirkland, Reg. No. 40,048 Timothy A. Porter, Reg. No. 41,258 Katherine Kelly Lutton, Reg. No. 46,333 Fredrik Mollborn, Reg. No. 48,587 Tamara Frazier, Reg. No. 51,699 Katherine Ford Horvath, Reg. No. 45,668 Hans R. Troesch, Reg. No. 36,950 David J. Goren, Reg. No. 34,609 John Horvath, Reg. No. 47,663 Tim H. Pham, Reg. No. 48,589 Elissa Y. Wang, Reg. No. 48,668 Kelvin M. Vivian, Reg. No. 53,727

Direct all telephone calls to HANS R. TROESCH at telephone number (650) 839-5070.

Direct all correspondence to the following:

26181 PTO Customer Number

Full Name of Inventor:	YI ZHANG	
Inventor's Signature:		Date:
Residence Address:	Sunnyvale, CA	
Citizenship:	People's Republic of China	
Post Office Address:	823 Groton Court	
	Sunnyvale, CA 94087	
Full Name of Inventor:	PAUL EDMONDS	
Inventor's Signature:		Date:
Residence Address:	Palo Alto, CA	
Citizenship:	United States of America	
Post Office Address:	243 Seale Avenue	
100.011100.	Palo Alto, CA 94301	
		A
Full Name of Inventor:	GEORGE SOLLMAN	p ,
	x Cook	Date: 20/03
Inventor's Signature:		_ Date:
Residence Address:	Atherton, CA	/ /
Citizenship:	United States of America	
Post Office Address:	242 Polhemus Ave	
	Atherton, California 94027	
Full Name of Inventor:	MICHAEL P. TEL	
Inventor's Signature:		Date:
Residence Address:	Sebastopol, CA	
Citizenship:	Netherlands	
Post Office Address:	5115 Ross Road	
	Sebastopol, CA 94572	
Full Name of Inventor:	CHANG XU	
Inventor's Signature:		Date:
Residence Address:	San Jose, CA	
Citizenship:	People's Republic of China	
Post Office Address:	1843 Poetry Drive	
1 051 O [[100] 100] 033.	San Jose, California 95131	

Combined Declaration and Power of Attorney

Page 3 of 3 Pages

Full Name of Inventor:	PRIYEN DOSHI	
Inventor's Signature:		Date:
Residence Address:	San Jose, CA	
Citizenship:	India	
Post Office Address:	3311 Moulin Lane	
	San Jose, CA 95135	
Full Name of Inventor:	STEPHEN CO	
Inventor's Signature:		Date:
Residence Address:	Foster City, CA	
Citizenship:	United States of America	
Post Office Address:	365 Sunfish Court	
	Foster City, CA 94404	
Full Name of Inventor:	DAVID WEINSTEIN	
Inventor's Signature:		Date:
Residence Address:	Palo Alto, CA	
Citizenship:	United States of America	
Post Office Address:	3180 Ross Road	
	Palo Alto, CA 94303	
Full Name of Inventor:	ANDY CHAN	
Inventor's Signature:		Date:
Residence Address:	San Mateo, CA	
Citizenship:	United States of America	
Post Office Address:	75 East Hillsdale Blvd.	
	San Mateo, CA 94403	
50168015,doc		



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>UNIVERSAL INTERFACE FOR VOICE ACTIVATED ACCESS TO MULTIPLE INFORMATION PROVIDERS</u>, the specification of which was filed on <u>July 23, 2001</u> as Application Serial No. 09/889,911.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US00/01547	01/21/00	[X] Yes [] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Roger S. Borovoy, Reg. No. 20,193 Mark D. Kirkland, Reg. No. 40,048 Timothy A. Porter, Reg. No. 41,258 Katherine Kelly Lutton, Reg. No. 46,333 Fredrik Mollborn, Reg. No. 48,587 Tamara Frazier, Reg. No. 51,699 Katherine Ford Horvath, Reg. No. 45,668 Hans R. Troesch, Reg. No. 36,950 David J. Goren, Reg. No. 34,609 John Horvath, Reg. No. 47,663 Tim H. Pham, Reg. No. 48,589 Elissa Y. Wang, Reg. No. 48,668 Kelvin M. Vivian, Reg. No. 53,727

Direct all telephone calls to HANS R. TROESCH at telephone number (650) 839-5070.

Direct all correspondence to the following:

26181 PTO Customer Number



	Full Name of Inventor:	YI ZHANG	
	Inventor's Signature:		Date:
	Residence Address: Citizenship: Post Office Address:	Sunnyvale, CA People's Republic of China 823 Groton Court Sunnyvale, CA 94087	
	Full Name of Inventor:	PAUL EDMONDS	
	Inventor's Signature:		Date:
	Residence Address: Citizenship: Post Office Address:	Palo Alto, CA United States of America 243 Seale Avenue Palo Alto, CA 94301	
	Full Name of Inventor:	GEORGE SOLLMAN	
	Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Atherton, CA United States of America 242 Polhemus Ave Atherton, California 94027	Date:
Œ	Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	MICHAEL P. TEL Sebastopol A CA Netherlands 5115 Ross Road Sebastopol, CA 94572	Date: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	Full Name of Inventor:	CHANG XU	
	Inventor's Signature: Residence Address: Citizenship: Post Office Address:	San Jose, CA People's Republic of China 1843 Poetry Drive San Jose, California 95131	Date:

50168015.doc

Attorney's Docket No.: 09872-002003 Client's Ref. No.: AM-5001C2

Full Name of Inventor:	PRIYEN DOSHI		
Inventor's Signature:		Date:	
Residence Address:	San Jose, CA		
Citizenship:	India		
Post Office Address:	3311 Moulin Lane		
	San Jose, CA 95135		
Full Name of Inventor:	STEPHEN CO		
Inventor's Signature:		Date:	
Residence Address:	Foster City, CA		
Citizenship:	United States of America		
Post Office Address:	365 Sunfish Court		
	Foster City, CA 94404		
Full Name of Inventor:	DAVID WEINSTEIN		
Inventor's Signature:	·	Date:	
Residence Address:	Palo Alto, CA		
Citizenship:	United States of America		
Post Office Address:	3180 Ross Road		
	Palo Alto, CA 94303		
Full Name of Inventor:	ANDY CHAN		
Inventor's Signature:		Date:	
Residence Address:	San Mateo, CA		
Citizenship:	United States of America	•	
Post Office Address:	75 East Hillsdale Blvd.		
	San Mateo, CA 94403		

09/25/2003 18:00

4085017201









Attorney's Docket No.: 09872-002003 Client's Ref. No.: AM-5001C2

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled UNIVERSAL INTERFACE FOR VOICE ACTIVATED ACCESS TO MULTIPLE INFORMATION PROVIDERS, the specification of which was filed on <u>July 23, 2001</u> as Application Serial No. 09/889,911.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37. Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US00/01547	01/21/00	[X] Yes [] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Roger S. Borovoy, Reg. No. 20, 193 Mark D. Kirkland, Reg. No. 40,048 Timothy A. Porter, Reg. No. 41,258 Katherine Kelly Lutton, Reg. No. 46,333 Fredrik Mollborn, Reg. No. 48,587 Tamara Frazier, Reg. No. 51,699 Katherine Ford Horvath, Reg. No. 45,668 Hans R. Troesch, Reg. No. 36,950 David J. Goren, Reg. No. 34,609 John Horvath, Reg. No. 47,663 Tim H. Pham, Reg. No. 48,589 Elissa Y. Wang, Reg. No. 48,668 Kelvin M. Vivian, Reg. No. 53,727

Direct all telephone calls to HANS R. TROESCH at telephone number (650) 839-5070.

Direct all correspondence to the following:

26181 **PTO Customer Number**

09/25/2003 18:00

4085017201



CELLON



PAGE 02/03

Attorney's Docket No.: 09872-002003 Client's Ref. No.: AM-5001C2

Combined Declaration and Power of Attorney Page 2 of 3 Pages

Full Name of Inventor:	YI ZHANG		
Inventor's Signature:		Date:	
Residence Address: Citizenship: Post Office Address:	Sunnyvale, CA People's Republic of China 823 Groton Court Sunnyvale, CA 94087		
Full Name of Inventor:	PAUL EDMONDS		
Inventor's Signature:		Date:	
Residence Address: Citizenship: Post Office Address:	Palo Alto, CA United States of America 2090 Bryant Street Palo Alto, CA 94301		
Full Name of Inventor:	GEORGE SOLLMAN		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Atherton, CA United States of America 242 Polhemus Ave Atherton, California 94027	Date:	
Full Name of Inventor.	MICHAEL P. TEL		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Sunnyvale, CA Netherlands 241 Arriba Drive, #9 Sunnyvale, CA 94086	Date:	
Full Name of Inventor:	CHANG XU		0/1 3
Inventor's Signature: Residence Address: Citizenship:	Mountain View, CA People's Republic of China 156 Paseo Court	Date:	9/25/2003

Mountain View, California 94043

09/25/2003 18:00

4085017201

CELLON



PAGE 03/03

Attorney's Docket No.: 09872-002003 Client's Ref. No.: AM-5001C2

Combined Declaration and Power of Attorney Page 3 of 3 Pages

Inventor's Signature: Residence Address: San Jose, CA Citizenship: India Post Office Address: San Jose, CA 95129 Full Name of Inventor: Residence Address: San Ramon, CA Citizenship: Post Office Address: San Ramon, CA United States of America 315 Andora Lane San Ramon, CA 94583 Full Name of Inventor: DAVID WEINSTEIN Inventor's Signature: Residence Address: Citizenship: United States of America 3180 Rass Road Palo Alto, CA United States of America 3180 Rass Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Office Add	Full Name of Inventor:	PRIYEN DOSHI	
Residence Address: San Jose, CA India Post Office Address: 349 Kiely Bovd., #A306 San Jose, CA 95129 Full Name of Inventor: STEPHEN CO	Inventor's Signature:		Date:
Post Office Address: 349 Kiely Bovd., #A306 San Jose, CA 95129 Full Name of Inventor: STEPHEN CO Inventor's Signature: Date: Residence Address: San Ramon, CA Citizenship: United States of America 315 Andora Lane San Ramon, CA 94583 Full Name of Inventor: DAVID WEINSTEIN Inventor's Signature: Palo Alto, CA Citizenship: United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA Milpitas, CA			-
San Jose, CA 95129 Full Name of Inventor: STEPHEN CO Inventor's Signature: Date: Residence Address: San Ramon, CA Citizenship: United States of America 315 Andora Lane San Ramon, CA 94583 Full Name of Inventor: DAVID WEINSTEIN Inventor's Signature: Palo Alto, CA Citizenship: United States of America 3180 Rass Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA Milpitas, CA	Citizenship:		
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address: Full Name of Inventor: Inventor's Signature: Residence Address: Date: Date: Date: Date: Date: Date: Date: Palo Alto, CA United States of America 315 Andora Lane San Ramon, CA 94583 Full Name of Inventor: Date: Palo Alto, CA United States of America 315 Andora Lane San Ramon, CA 94583 Full Name of Inventor: Palo Alto, CA United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA	Post Office Address:		
Inventor's Signature: Residence Address: Citizenship: Post Office Address: Inventor's Signature: San Ramon, CA United States of America 315 Andora Lane San Ramon, CA 94583 Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address: United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA		San Jose, CA 95129	
Inventor's Signature: Residence Address: San Ramon, CA United States of America 315 Andora Lane San Ramon, CA 94583 Full Name of Inventor: DAVID WEINSTEIN Inventor's Signature: Residence Address: Palo Alto, CA United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA Milpitas, CA	Full Name of Inventor:	STEPHEN CO	
Residence Address: Citizenship: Post Office Address: David Weinstein Inventor's Signature: Residence Address: Citizenship: Post Office Address: Palo Alto, CA United States of America Date: Palo Alto, CA United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA Milpitas, CA	Inventor's Signature:)	Date:
Citizenship: United States of America Post Office Address: 315 Andora Lane San Ramon, CA 94583 Full Name of Inventor: DAVID WEINSTEIN Inventor's Signature: Date: Residence Address: Palo Alto, CA United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Date: Residence Address: Milpitas, CA		San Ramon, CA	
Post Office Address: 315 Andora Lane San Ramon, CA 94583 Full Name of Inventor: DAVID WEINSTEIN Inventor's Signature: Residence Address: Palo Alto, CA United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA			
San Ramon, CA 94583 Full Name of Inventor: DAVID WEINSTEIN Inventor's Signature: Palo Alto, CA Citizenship: United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA			
Inventor's Signature: Residence Address: Palo Alto, CA United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA			
Residence Address: Citizenship: Post Office Address: Palo Alto, CA United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA	Full Name of Inventor.	DAVID WEINSTEIN	
Residence Address: Palo Alto, CA Citizenship: United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA	Inventor's Signature:		Date:
Citizenship: United States of America 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Residence Address: Milpitas, CA	_	Palo Alto, CA	
Post Office Address: 3180 Ross Road Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Date:			
Palo Alto, CA 94303 Full Name of Inventor: ANDY CHAN Inventor's Signature: Date:			r
Inventor's Signature: Residence Address: Milpitas, CA	Lost Office Lagrange		
Inventor's Signature: Residence Address: Milpitas, CA	Eull Name of Instanton	ANDYCHAN	
Residence Address: Milpitas, CA	Pull Maine of Inventor.	AIDI WEII	
	Inventor's Signature:		Date:
Citizenship: United States of America	Residence Address:		
Other matter and a second a second and a second a second and a second	Citizenship:	United States of America	
Post Office Address: 157 Evergreen Way	Post Office Address:	157 Evergreen Way	
Milpitas, CA 95035		Milpitas, CA 95035	

50168015.doc





COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>UNIVERSAL INTERFACE FOR VOICE ACTIVATED ACCESS TO MULTIPLE INFORMATION PROVIDERS</u>, the specification of which was filed on <u>July 23, 2001</u> as Application Serial No. 09/889,911.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35. United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US00/01547	01/21/00	[X] Yes [] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Roger S. Borovoy, Reg. No. 20,193 Mark D. Kirkland, Reg. No. 40,048 Timothy A. Porter, Reg. No. 41,258 Katherine Kelly Lutton, Reg. No. 46,333 Fredrik Mollborn, Reg. No. 48,587 Tamara Frazier, Reg. No. 51,699 Katherine Ford Horvath, Reg. No. 45,668 Hans R. Troesch, Reg. No. 36,950 David J. Goren, Reg. No. 34,609 John Horvath, Reg. No. 47,663 Tim H. Pham, Reg. No. 48,589 Elissa Y. Wang, Reg. No. 48,668 Kelvin M. Vivian, Reg. No. 53,727

Direct all telephone calls to HANS R. TROESCH at telephone number (650) 839-5070.

Direct all correspondence to the following:

26181 PTO Customer Number



Full Name of Inventor:	YI ZHANG		
Inventor's Signature:		Date:	
Residence Address: Citizenship: Post Office Address:	Sunnyvale, CA People's Republic of China 823 Groton Court Sunnyvale, CA 94087	· -	
Full Name of Inventor.	PAUL EDMONDS		
Inventor's Signature:		Date:	
Residence Address: Citizenship: Post Office Address:	Palo Alto, CA United States of America 243 Seale Avenue Palo Alto, CA 94301		
Full Name of Inventor.	GEORGE SOLLMAN		
Inventor's Signature:		Date:	
Residence Address: Citizenship: Post Office Address:	Atherton, CA United States of America 242 Polhemus Ave Atherton, California 94027	•	
Full Name of Inventor:	MICHAEL P. TEL		
Inventor's Signature:		Date:	
Residence Address: Citizenship: Post Office Address:	Sebastopol, CA Netherlands 5115 Ross Road Sebastopol, CA 94572		
Full Name of Inventor:	CHANG XU		
Inventor's Signature: Residence Address; Citizenship: Post Office Address;	San Jose, CA People's Republic of China 1843 Poetry Drive San Jose, California 95131	Date:	

50168015.doc



Attorney's Docket No.: 09872-002003 Client's Ref. No.: AM-5001C2

)	Full Name of Inventor: Inventor's Signature:	PRIYEN DOSHI	Date: ×8/28/03	
	Residence Address: Citizenship:	San Jose, CA CA	parts	
	Post Office Address:	3311 Moulin Lane		
	Post Office Address;	San Jose, CA 95135		
		San Juse, CA 93133		
	Full Name of Inventor:	STEPHEN CO		
	Inventor's Signature:		Date:	
	Residence Address:	Foster City, CA		
	Citizenship:	United States of America		
	Post Office Address:	365 Sunfish Court		
		Foster City, CA 94404	•	
	Full Name of Inventor:	DAVID WEINSTEIN		
	Inventor's Signature:		Date:	
	Residence Address:	Palo Alto, CA		
	Citizenship:	United States of America		
	Post Office Address:	3180 Ross Road		
		Palo Alto, CA 94303		
	Full Name of Inventor:	ANDY CHAN		
	Inventor's Signature:		Date:	
	Residence Address:	San Mateo, CA		
	Citizenship:	United States of America		
	Post Office Address:	75 East Hillsdale Blvd.		
		San Mateo, CA 94403		





COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>UNIVERSAL INTERFACE FOR VOICE ACTIVATED ACCESS TO MULTIPLE INFORMATION PROVIDERS</u>, the specification of which was filed on <u>July 23, 2001</u> as Application Serial No. 09/889,911.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US00/01547 .	01/21/00	[X] Yes [] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Roger S. Borovoy, Reg. No. 20,193 Mark D. Kirkland, Reg. No. 40,048 Timothy A. Porter, Reg. No. 41,258 Katherine Kelly Lutton, Reg. No. 46,333 Fredrik Mollborn, Reg. No. 48,587 Tamara Frazier, Reg. No. 51,699 Katherine Ford Horvath, Reg. No. 45,668 Hans R. Troesch, Reg. No. 36,950 David J. Goren, Reg. No. 34,609 John Horvath, Reg. No. 47,663 Tim H. Pham, Reg. No. 48,589 Elissa Y. Wang, Reg. No. 48,668 Kelvin M. Vivian, Reg. No. 53,727

Direct all telephone calls to HANS R. TROESCH at telephone number (650) 839-5070.

Direct all correspondence to the following:

26181 PTO Customer Number



Full Name of Inventor:	YI ZHANG		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Sunnyvale, CA People's Republic of China 823 Groton Court Sunnyvale, CA 94087	Date:	
Full Name of Inventor: Inventor's Signature:	PAUL EDMONDS	Date:	
Residence Address: Citizenship: Post Office Address:	Palo Alto, CA United States of America 243 Seale Avenue Palo Alto, CA 94301		
Full Name of Inventor:	GEORGE SOLLMAN	_	
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Atherton, CA United States of America 242 Polhemus Ave Atherton, California 94027	Date:	
Full Name of Inventor:	MICHAEL P. TEL		
Inventor's Signature; Residence Address; Citizenship; Post Office Address;	Sebastopol, CA Netherlands 5115 Ross Road Sebastopol, CA 94572	Date:	-
Full Name of Inventor:	CHANG XU		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	San Jose, CA People's Republic of China 1843 Poetry Drive San Jose, California 95131	Date:	

	Full Name of Inventor:	PRIYEN DOSHI	
	Inventor's Signature: Residence Address: Citizenship: Post Office Address:	San Jose, CA India 3311 Moulin Lane San Jose, CA 95135	Date:
W	Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	STEPHEN CO Foster City, CA United States of America 365 Sunfish Court Foster City, CA 94404	Date: × 8/27/03
	Full Name of Inventor:	DAVID WEINSTEIN	Date:
	Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Palo Alto, CA United States of America 3180 Ross Road Palo Alto, CA 94303	_ Date:
	Full Name of Inventor:	ANDY CHAN	D .
	Inventor's Signature: Residence Address: Citizenship: Post Office Address:	San Mateo, CA United States of America 75 East Hillsdale Blvd. San Mateo, CA 94403	Date:
	50168015.doc		



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>UNIVERSAL INTERFACE FOR VOICE ACTIVATED ACCESS TO MULTIPLE INFORMATION PROVIDERS</u>, the specification of which was filed on <u>July 23, 2001</u> as Application Serial No. <u>09/889,911</u>.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US00/01547	01/21/00	[X] Yes [] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Roger S. Borovoy, Reg. No. 20,193 Mark D. Kirkland, Reg. No. 40,048 Timothy A. Porter, Reg. No. 41,258 Katherine Kelly Lutton, Reg. No. 46,333 Fredrik Mollborn, Reg. No. 48,587 Tamara Frazier, Reg. No. 51,699 Katherine Ford Horvath, Reg. No. 45,668 Hans R. Troesch, Reg. No. 36,950 David J. Goren, Reg. No. 34,609 John Horvath, Reg. No. 47,663 Tim H. Pham, Reg. No. 48,589 Elissa Y. Wang, Reg. No. 48,668 Kelvin M. Vivian, Reg. No. 53,727

Direct all telephone calls to HANS R. TROESCH at telephone number (650) 839-5070.

Direct all correspondence to the following:

26181 PTO Customer Number

Full Name of Inventor:	YI ZHANG		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Sunnyvale, CA People's Republic of China 823 Groton Court Sunnyvale, CA 94087	Date:	
Full Name of Inventor:	PAUL EDMONDS		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Palo Alto, CA United States of America 243 Seale Avenue Palo Alto, CA 94301	Date:	
Full Name of Inventor:	GEORGE SOLLMAN		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Atherton, CA United States of America 242 Polhemus Ave Atherton, California 94027	Date:	
Full Name of Inventor:	MICHAEL P. TEL		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Sebastopol, CA Netherlands 5115 Ross Road Sebastopol, CA 94572	Date:	
Full Name of Inventor:	CHANG XU		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	San Jose, CA People's Republic of China 1843 Poetry Drive San Jose, California 95131	Date:	

50168015.doc

Attorney's Docket No.: 09872-002003 Client's Ref. No.: AM-5001C2

	Full Name of Inventor:	PRIYEN DOSHI	
	Inventor's Signature:		Date:
	Residence Address:	San Jose, CA	
	Citizenship:	India	
	Post Office Address:	3311 Moulin Lane	
		San Jose, CA 95135	
	Full Name of Inventor:	STEPHEN CO	
	·		
	Inventor's Signature:		Date:
	Residence Address:	Foster City, CA	
	Citizenship:	United States of America	
	Post Office Address:	365 Sunfish Court	
		Poster City, CA 94404	
7	Full Name of Inventor:	DAVID WEINSTEIN	
_		me	Date: 8/25/03
	Inventor's Signature:	×. //	_ Date: 6/63/02
	Residence Address:	Palo Alto, CA CA	
	Citizenship:	United States of America	
	Post Office Address:	3180 Ross Road	
		Palo Alto, CA 94303	
	VI 11 37		
	Full Name of Inventor:	ANDY CHAN	
	Inventor's Signature:		Date:
	Residence Address:	San Mateo, CA	
	Citizenship:	United States of America	
	Post Office Address:	75 East Hillsdale Blvd.	
		San Mateo, CA 94403	

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>UNIVERSAL INTERFACE FOR VOICE ACTIVATED ACCESS TO MULTIPLE INFORMATION PROVIDERS</u>, the specification of which was filed on <u>July 23, 2001</u> as Application Serial No. <u>09/889,911</u>.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US00/01547	01/21/00	[X] Yes [] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Roger S. Borovoy, Reg. No. 20,193 Mark D. Kirkland, Reg. No. 40,048 Timothy A. Porter, Reg. No. 41,258 Katherine Kelly Lutton, Reg. No. 46,333 Fredrik Mollborn, Reg. No. 48,587 Tamara Frazier, Reg. No. 51,699 Katherine Ford Horvath, Reg. No. 45,668 Hans R. Troesch, Reg. No. 36,950 David J. Goren, Reg. No. 34,609 John Horvath, Reg. No. 47,663 Tim H. Pham, Reg. No. 48,589 Elissa Y. Wang, Reg. No. 48,668 Kelvin M. Vivian, Reg. No. 53,727

Direct all telephone calls to HANS R. TROESCH at telephone number (650) 839-5070.

Direct all correspondence to the following:

26181 PTO Customer Number



Full Name of Inventor:	YI ZHANG		
Inventor's Signature:		Date:	
Residence Address: Citizenship: Post Office Address:	Sunnyvale, CA People's Republic of China 823 Groton Court Sunnyvale, CA 94087		-
Full Name of Inventor:	PAUL EDMONDS		
Inventor's Signature:		Date:	
Residence Address: Citizenship: Post Office Address:	Palo Alto, CA United States of America 243 Seale Avenue Palo Alto, CA 94301		
Fall Name of Inventor:	GEORGE SOLLMAN		
Inventor's Signature:		Date:	
Residence Address: Citizenship:	Atherton, CA		
Post Office Address:	United States of America 242 Polhemus Ave	•	
	Atherton, California 94027		
Full Name of Inventor:	MICHAEL P. TEL		
Inventor's Signature:		D-4	
Residence Address:	Sebastopol, CA	Date:	
Citizenship:	Netherlands		
Post Office Address:	5115 Ross Road		
	Sebastopol, CA 94572		
Full Name of Inventor:	CHANG XU		
Inventor's Signature:		Date:	
Residence Address:	San Jose, CA	Date:	
Citizenship:	People's Republic of China		
Post Office Address:	1843 Poetry Drive		
	San Jose, California 95131		

Combined Declaration and Power of Attorney Page 3 of 3 Pages

Full Name of Inventor:	PRIYEN DOSHI		
Inventor's Signature:		Date:	
Residence Address:	San Jose, CA		
Citizenship:	India		
Post Office Address:	3311 Moulin Lane		
	San Jose, CA 95135		
Full Name of Inventor:	STEPHEN CO		
Inventor's Signature:		Date:	
Residence Address:	Foster City, CA		
Citizenship:	United States of America		
Post Office Address:	365 Sunfish Court		
	Foster City, CA 94404		
Full Name of Inventor:	DAVID WEINSTEIN		
Inventor's Signature:		Date:	
Residence Address:	Palo Alto, CA		
Citizenship:	United States of America		
Post Office Address:	3180 Ross Road		
	Palo Alto, CA 94303		•
Full Name of Inventor:	ANDY CHAN		A = 7
Inventor's Signature:	x /W G	Date- X	9-9-03
Residence Address:	San Mateo, CA CA	Date.	
Citizenship:	United States of America		
Post Office Address:	75 East Hillsdale Blvd.		
	San Mateo, CA 94403		

50168015.doc

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

BLACK BORDERS

IMAGE CUT OFF AT TOP, BOTTOM OR SIDES

FADED TEXT OR DRAWING

BLURRED OR ILLEGIBLE TEXT OR DRAWING

SKEWED/SLANTED IMAGES

COLOR OR BLACK AND WHITE PHOTOGRAPHS

GRAY SCALE DOCUMENTS

LINES OR MARKS ON ORIGINAL DOCUMENT

REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

IMAGES ARE BEST AVAILABLE COPY.

☐ OTHER:

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.